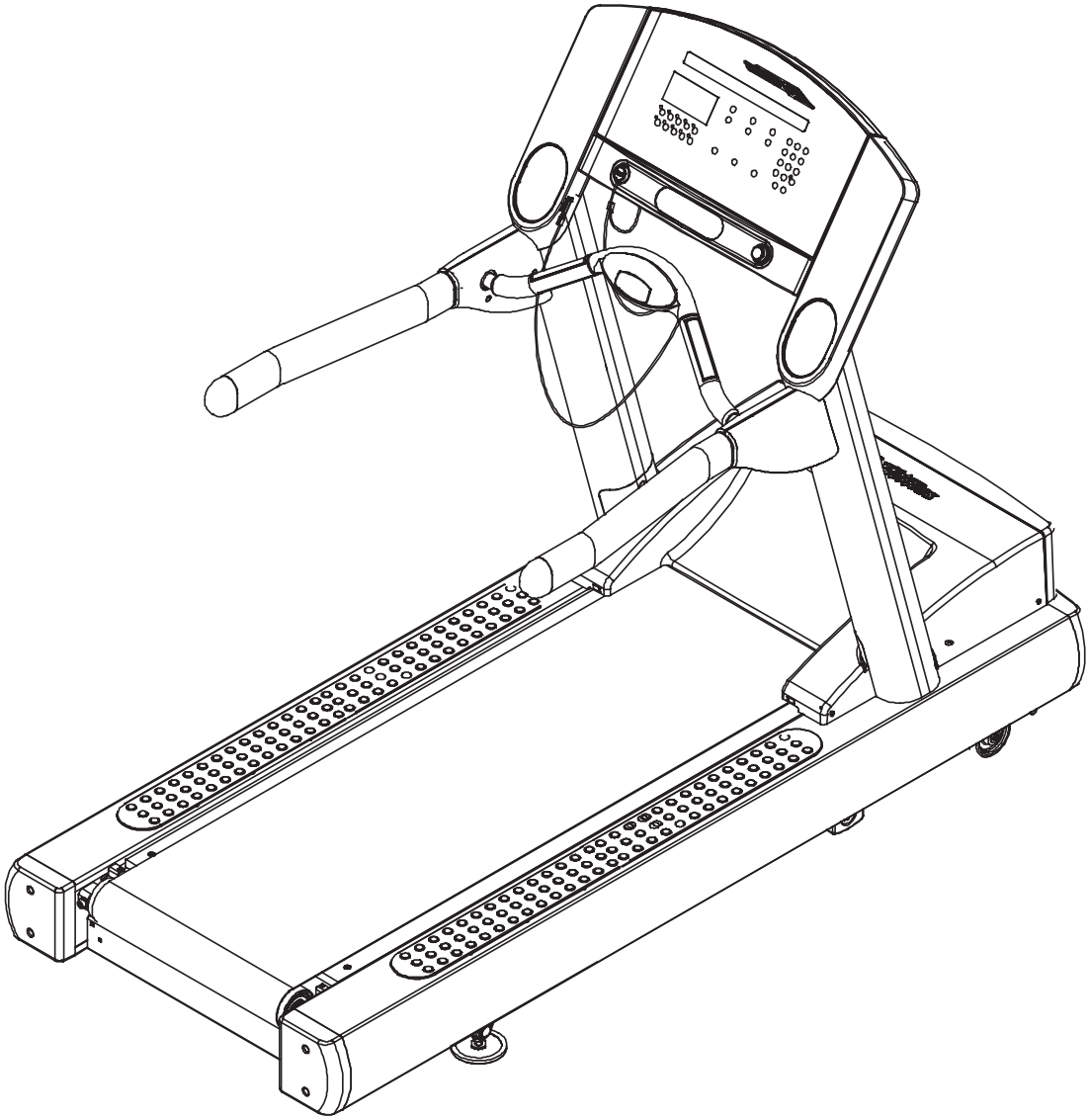
LifeFitness

TREADMILL T9i



Customer Support Services
PARTS MANUAL

Touch-Up Paint	Color	Container
0017-00008-0204	Arctic Silver	Spray Can
0017-00008-0205	Arctic Silver	.5 oz Bottle
0017-00008-0206	Arctic Silver	.33 oz Pen

Manual/Video	Part Number
Service Manual	M051-00K60-A047
Installation Video	M051-00K58-A098
Service Video	M051-00K58-A099

PAGE

FRAME ASSEMBLY 5

CONSOLE ASSEMBLY 6

HANDRAIL ASSEMBLY 7

COVERS, END CAPS, HARDWARE 8

BELT, DECK, REAR ROLLER 9

LIFT MOTOR AND FRAME 10

WAX/LIFT ASSEMBL 11

MOTOR CONTROLLER ASSEMBLY 12

DRIVE MOTOR ASSEMBLY 13

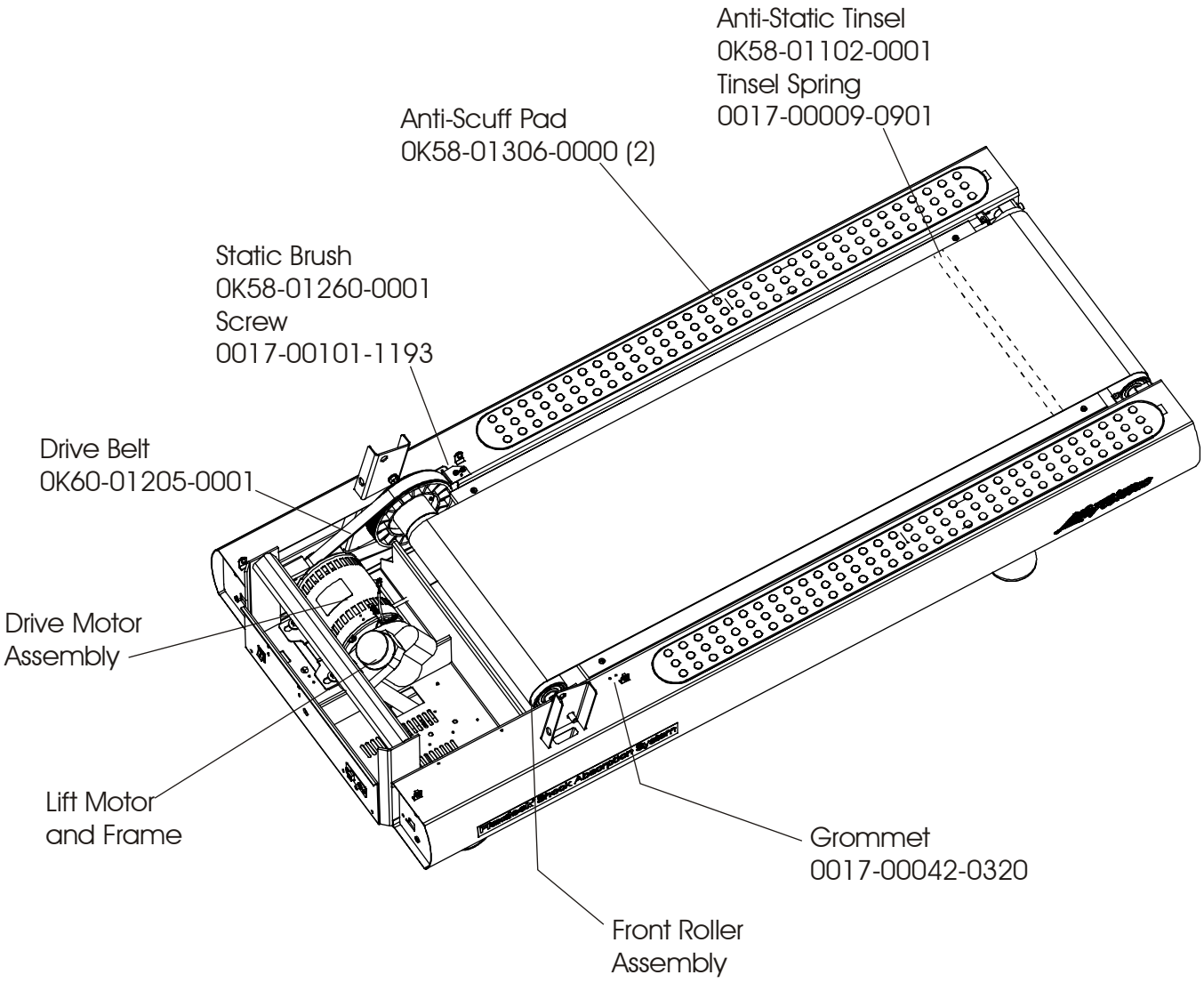
LEVELER ASSEMBLY 14

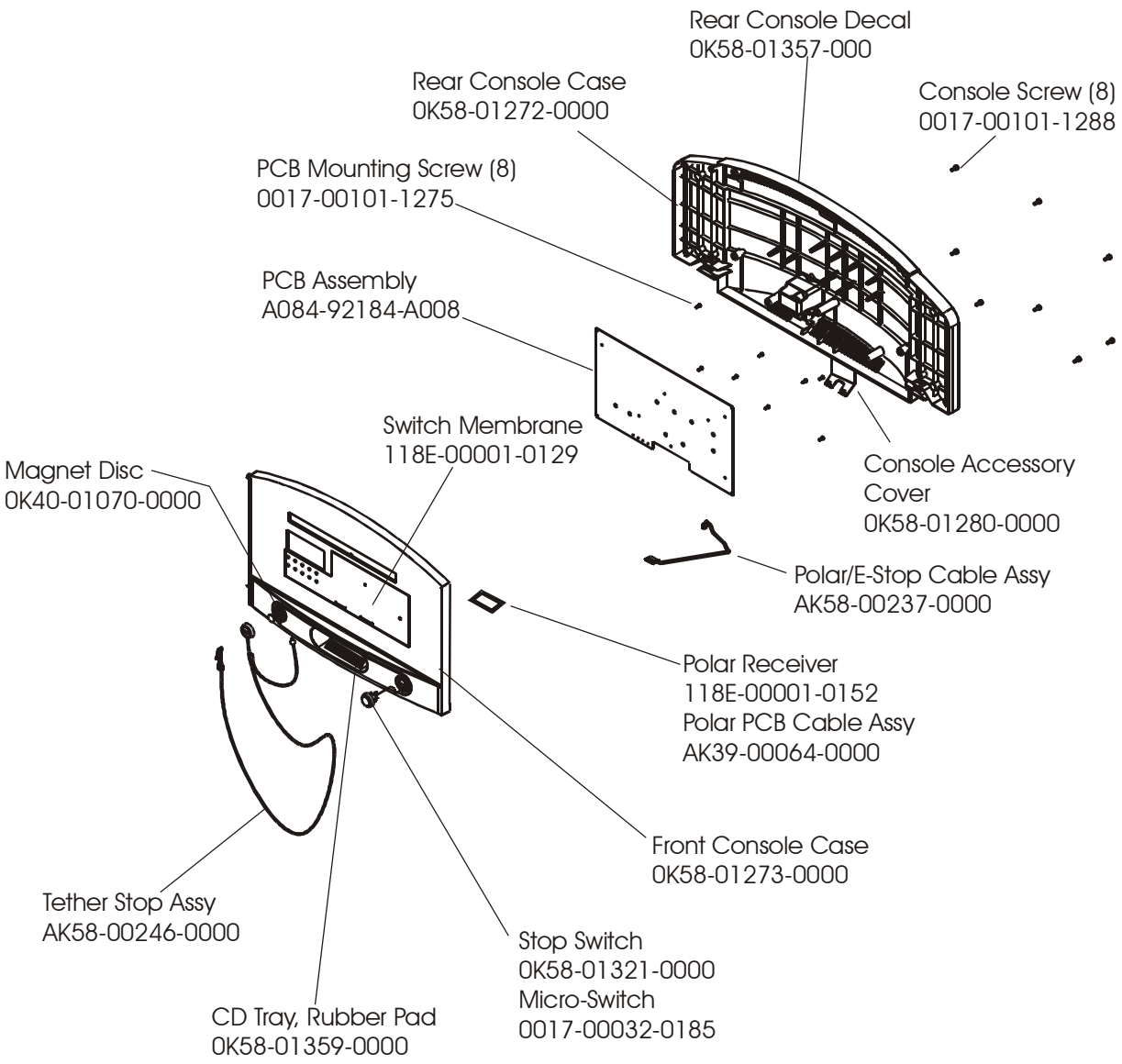
FRONT ROLLER ASSEMBLY 15

ERGO BAR W/LIFEPULSE 16

POWER COMPONENTS SCHEMATIC 17

CABLES 18


Anti-Static Tinsel
0K58-01102-0001
Tinsel Spring
0017-00009-0901
Anti-Scuff Pad
0K58-01306-0000 (2)
Static Brush
0K58-01260-0001
Screw
0017-00101-1193
Drive Belt
0K60-01205-0001
Drive Motor
Assembly
Lift Motor
and Frame
Grommet
0017-00042-0320
Front Roller
Assembly



Console Assembly	Language
AK60-00146-0001	Eng/Met
AK60-00146-0002	Eng/Eur

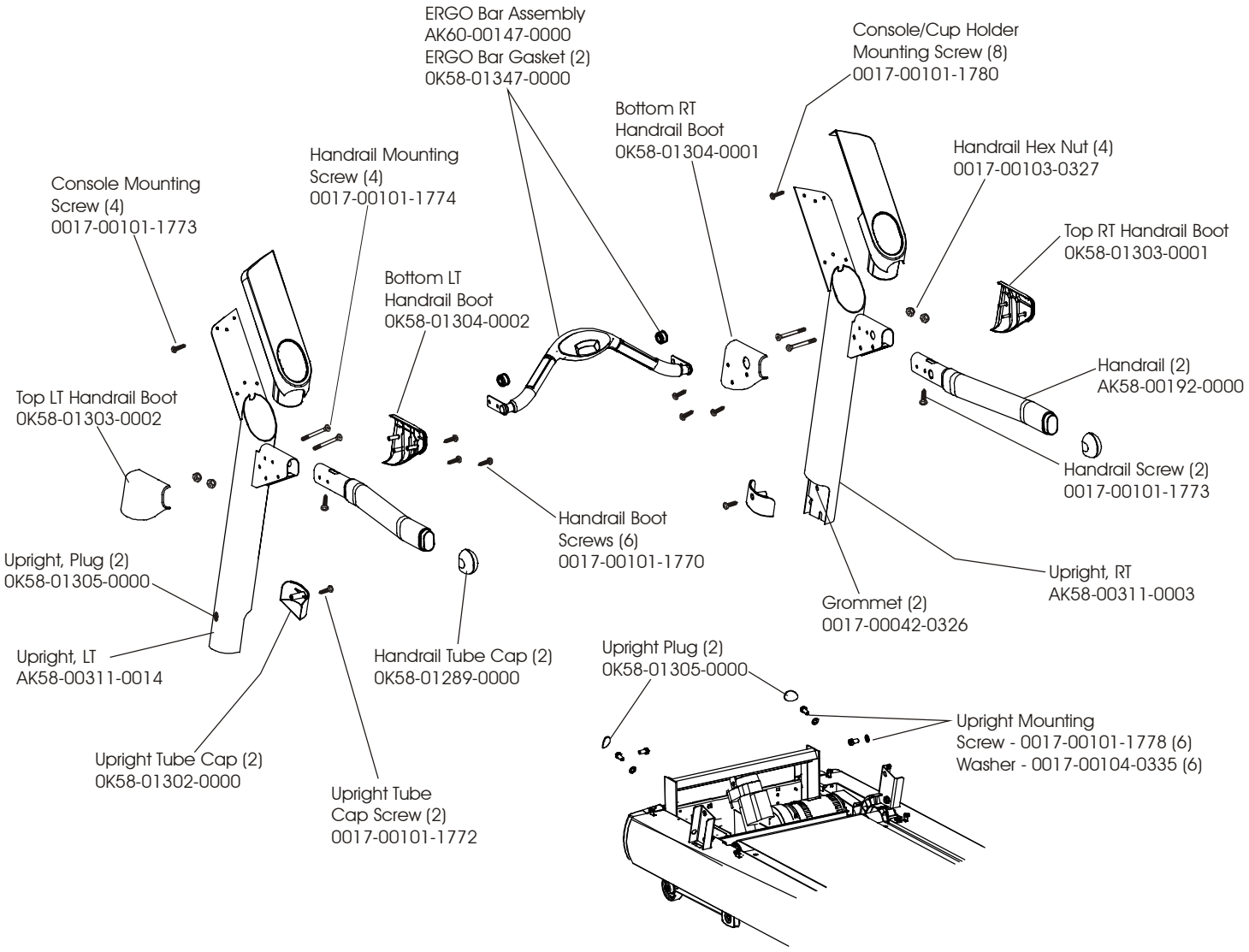
Treadmill T9i

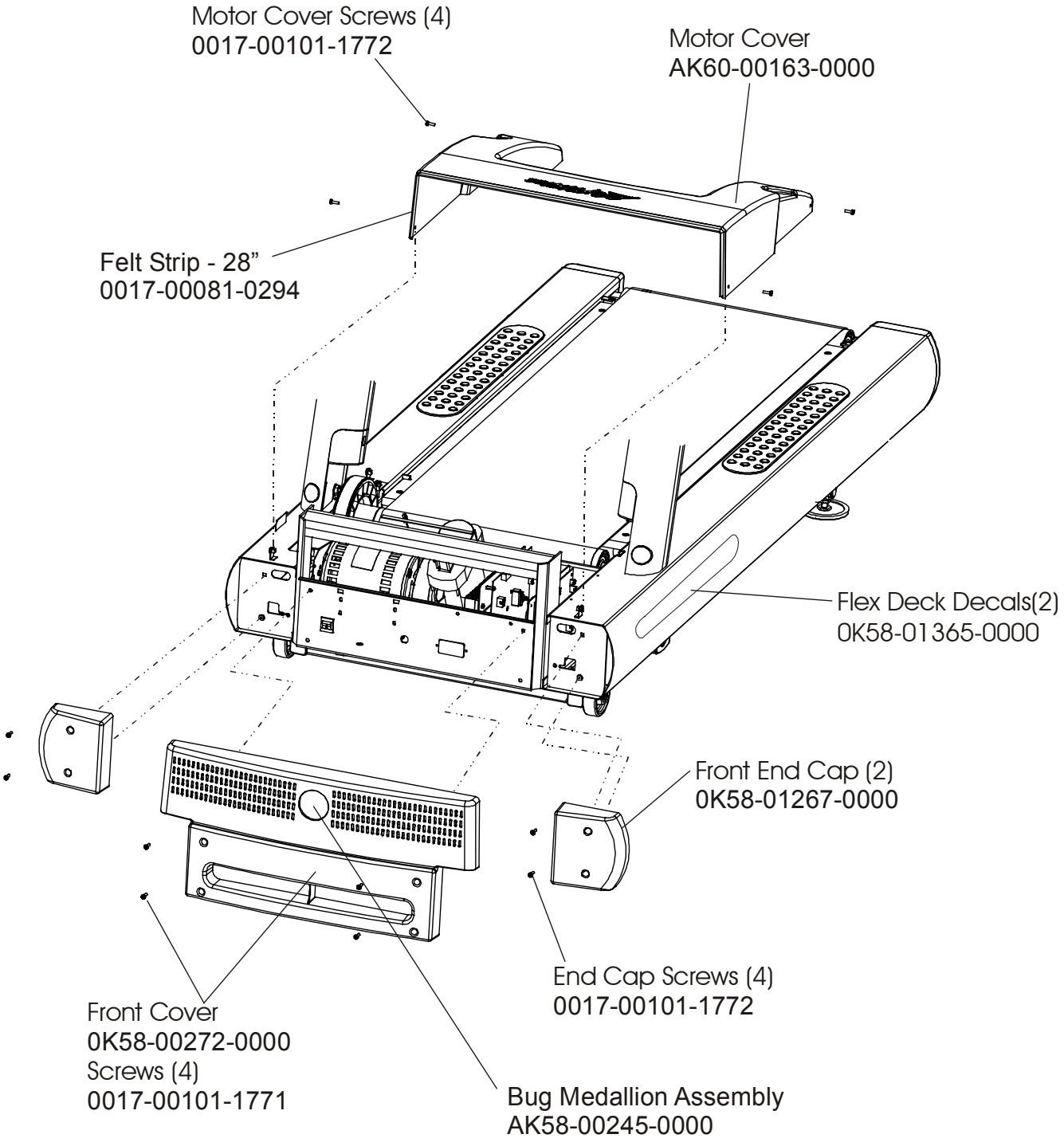
Handrail Assembly

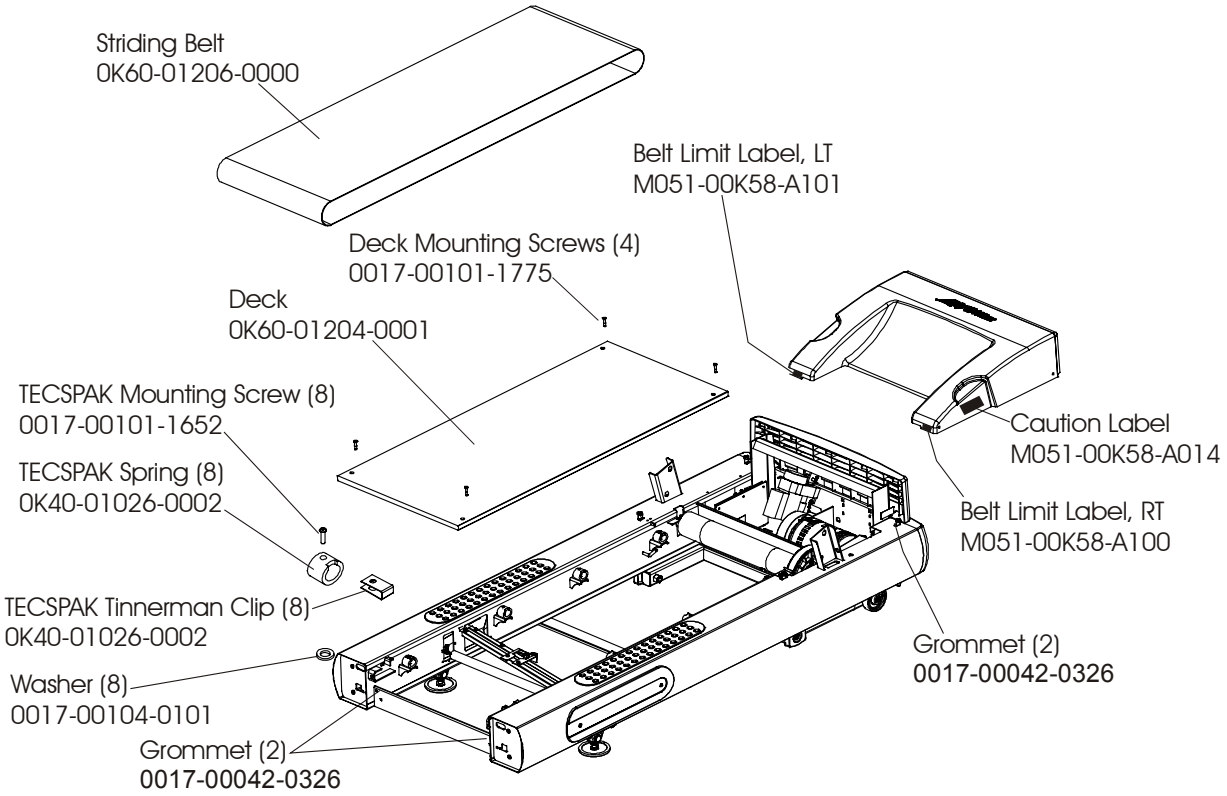
T9i - 0_ _ _- 02

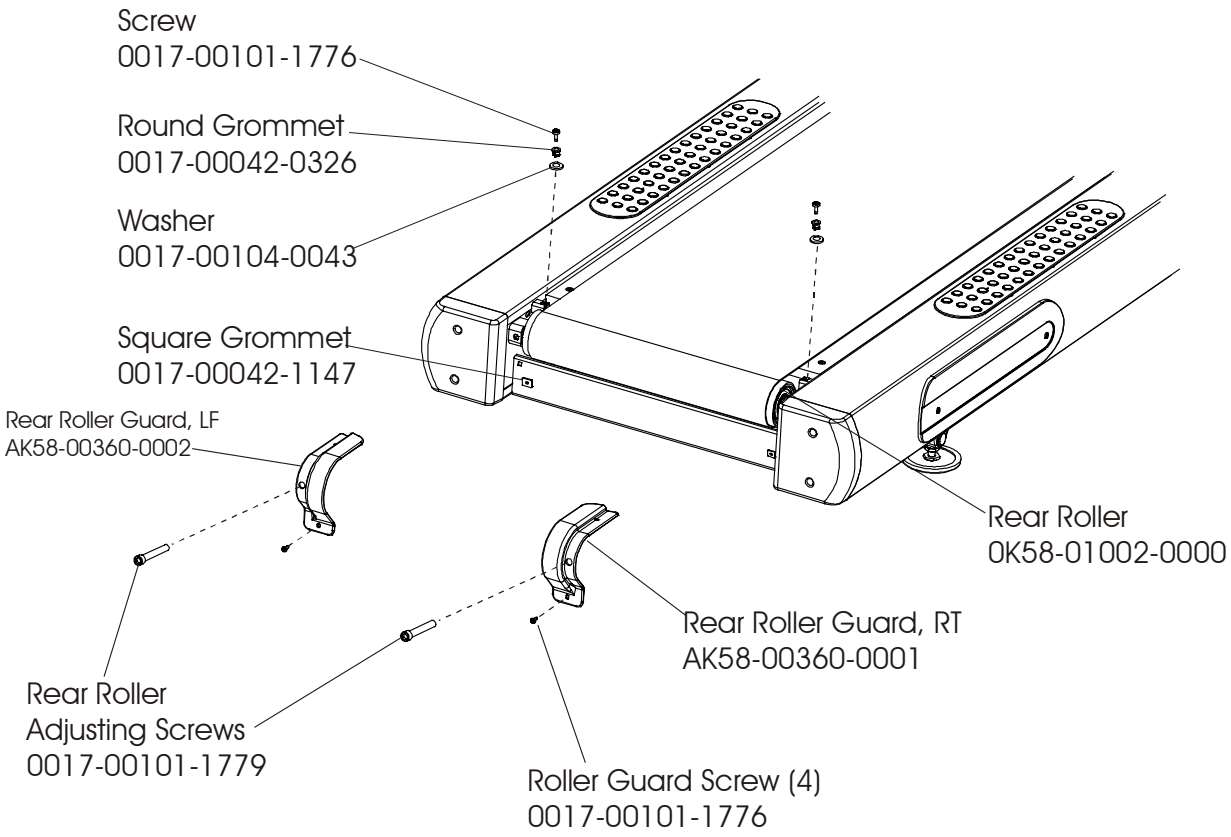
S/N TTF100000

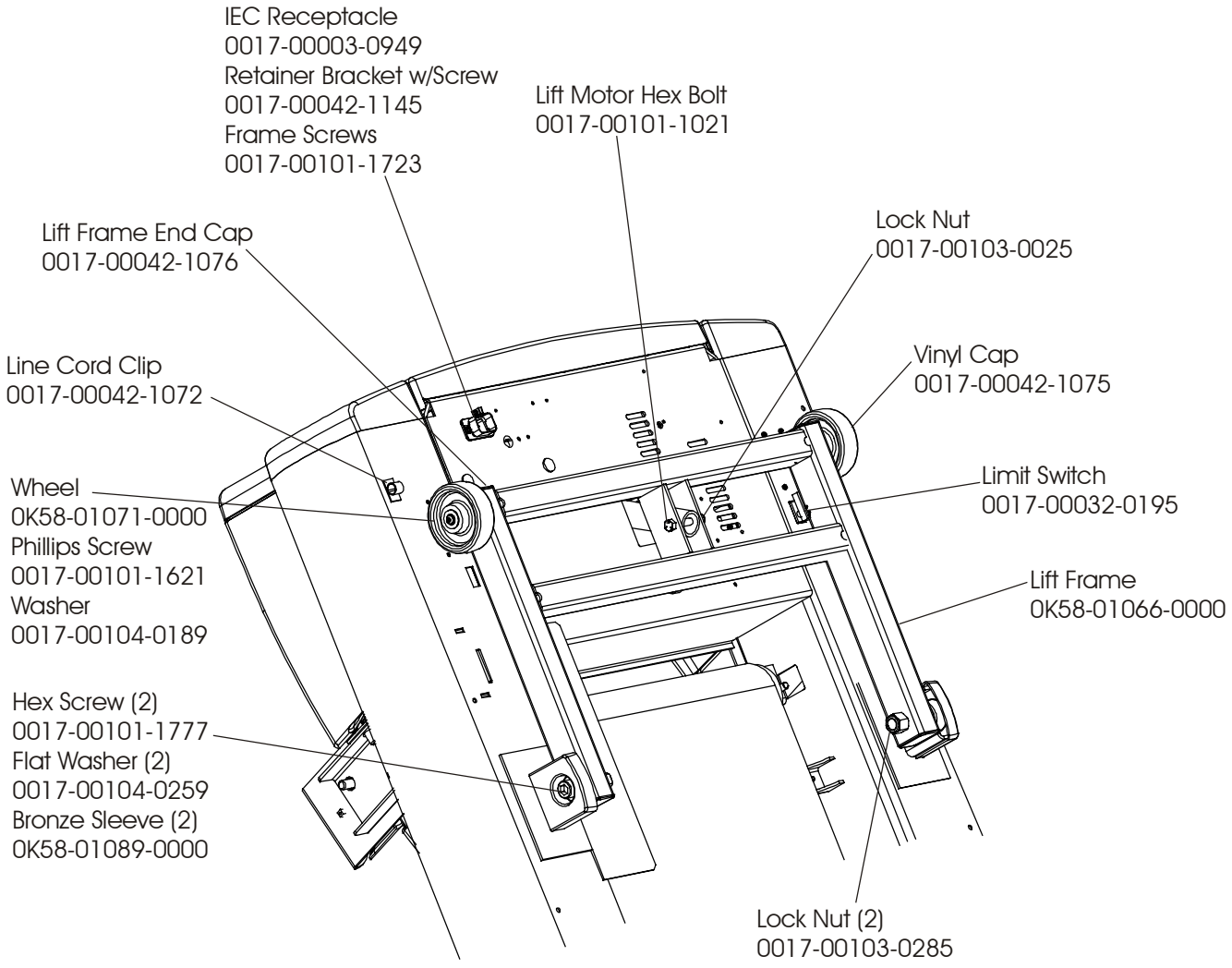
Hardware Bag Assembly
AK58-00226-0000

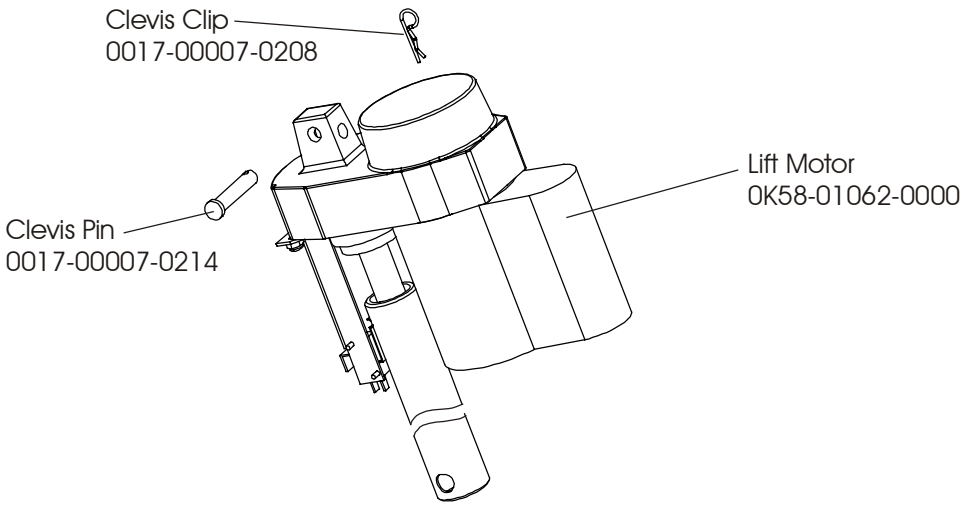


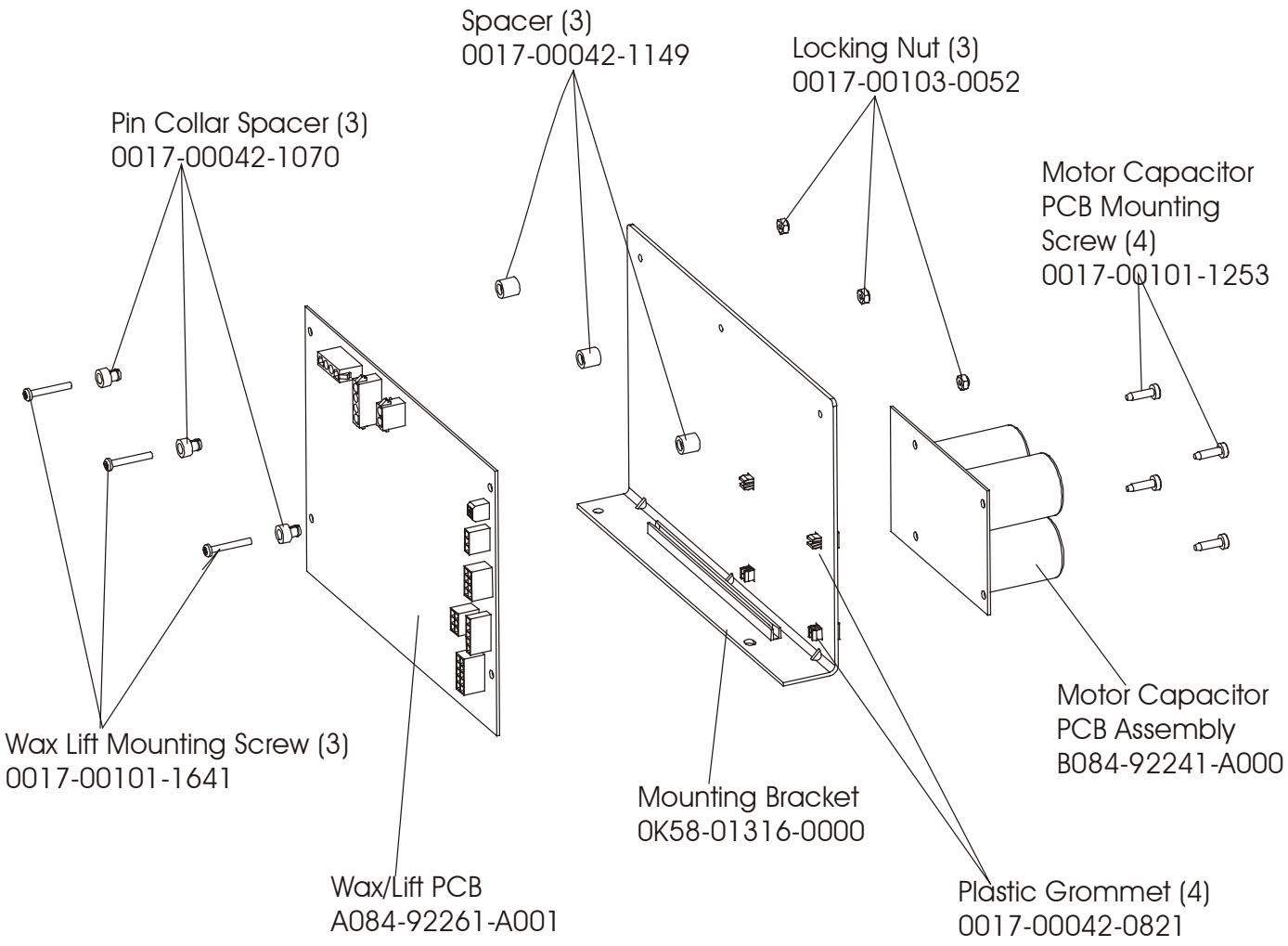

Motor Cover Screws (4)
0017-00101-1772
Motor Cover
AK60-00163-0000
Felt Strip - 28”
0017-00081-0294
Flex Deck Decals(2)
0K58-01365-0000
Front End Cap (2)
0K58-01267-0000
End Cap Screws (4)
0017-00101-1772
Front Cover
0K58-00272-0000
Screws (4)
0017-00101-1771
Bug Medallion Assembly
AK58-00245-0000


Striding Belt
0K60-01206-0000
Belt Limit Label, LT
M051-00K58-A101
Deck Mounting Screws (4)
0017-00101-1775
Deck
0K60-01204-0001
TECSPAK Mounting Screw (8)
0017-00101-1652
TECSPAK Spring (8)
0K40-01026-0002
Caution Label
M051-00K58-A014
Belt Limit Label, RT
M051-00K58-A100
TECSPAK Tinnerman Clip (8)
0K40-01026-0002
Grommet (2)
0017-00042-0326
Washer (8)
0017-00104-0101
Grommet (2)
0017-00042-0326

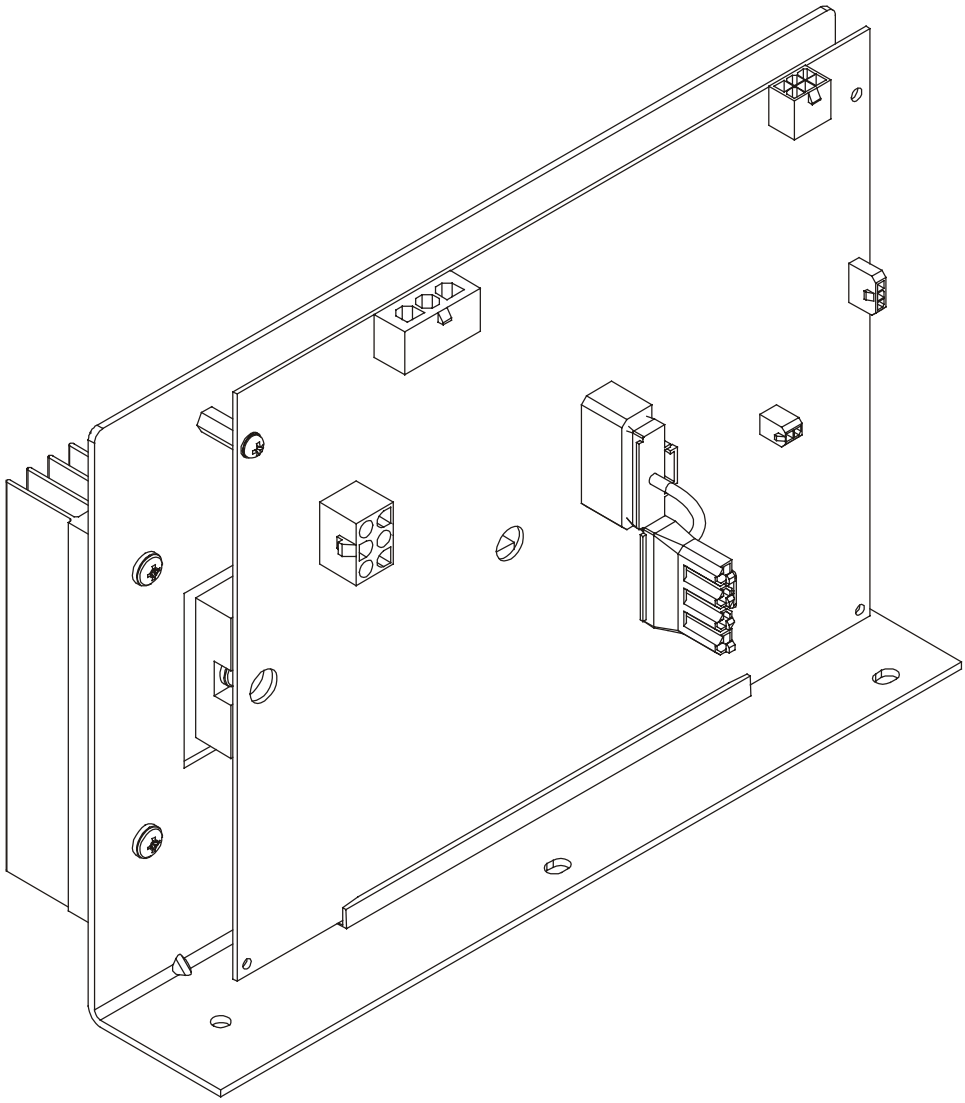

Screw
0017-00101-1776
Round Grommet
0017-00042-0326
Washer
0017-00104-0043
Square Grommet
0017-00042-1147
Rear Roller Guard, LF
AK58-00360-0002
Rear Roller
0K58-01002-0000
Rear Roller Guard, RT
AK58-00360-0001
Rear Roller
Adjusting Screws
0017-00101-1779
Roller Guard Screw (4)
0017-00101-1776

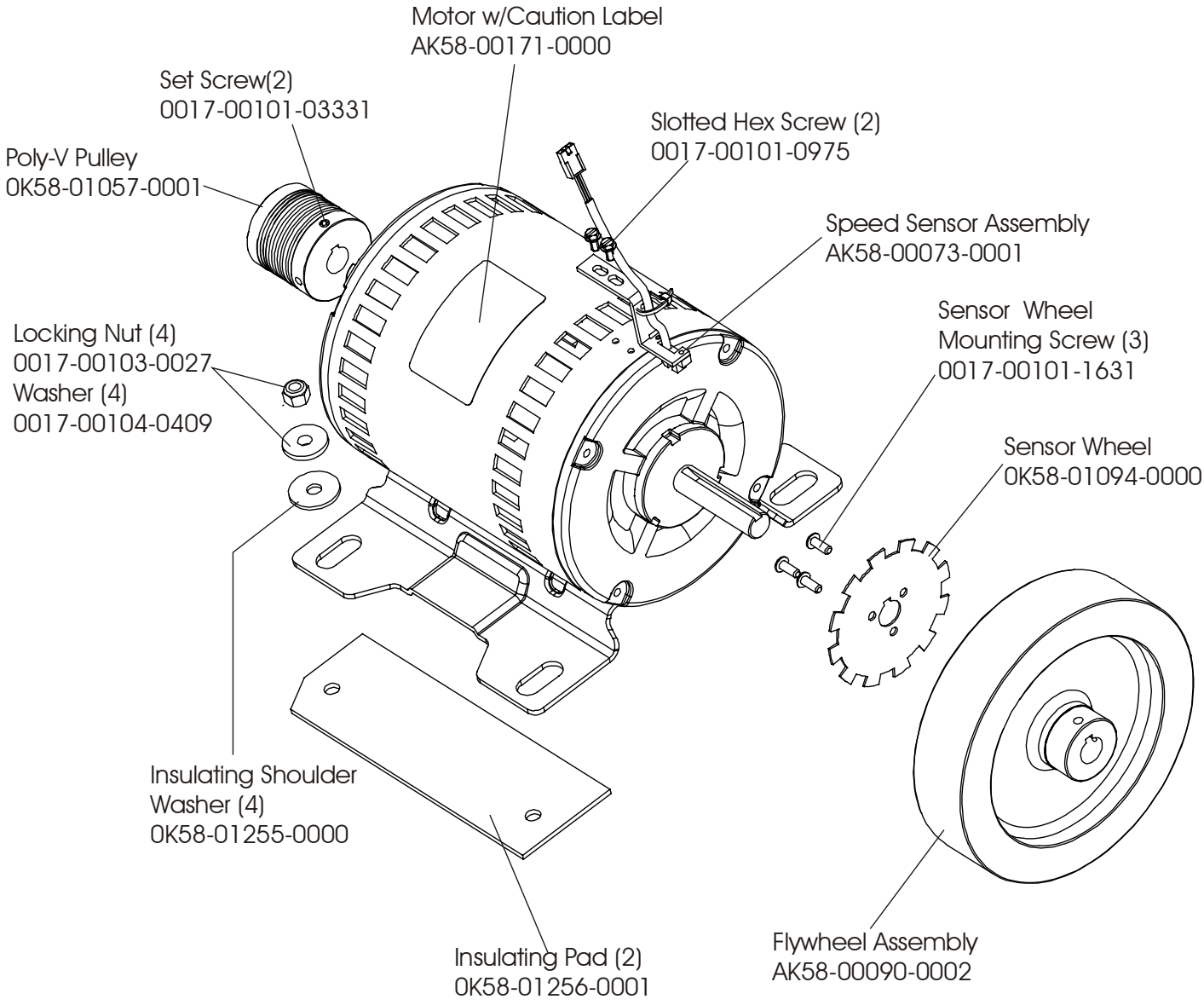

IEC Receptacle
0017-00003-0949
Retainer Bracket w/Screw
0017-00042-1145
Frame Screws
0017-00101-1723
Lift Motor Hex Bolt
0017-00101-1021
Lock Nut
0017-00103-0025
Lift Frame End Cap
0017-00042-1076
Line Cord Clip
0017-00042-1072
Vinyl Cap
0017-00042-1075
Wheel
0K58-01071-0000
Phillips Screw
0017-00101-1621
Washer
0017-00104-0189
Limit Switch
0017-00032-0195
Lift Frame
0K58-01066-0000
Hex Screw (2)
0017-00101-1777
Flat Washer (2)
0017-00104-0259
Bronze Sleeve (2)
0K58-01089-0000
Lock Nut (2)
0017-00103-0285

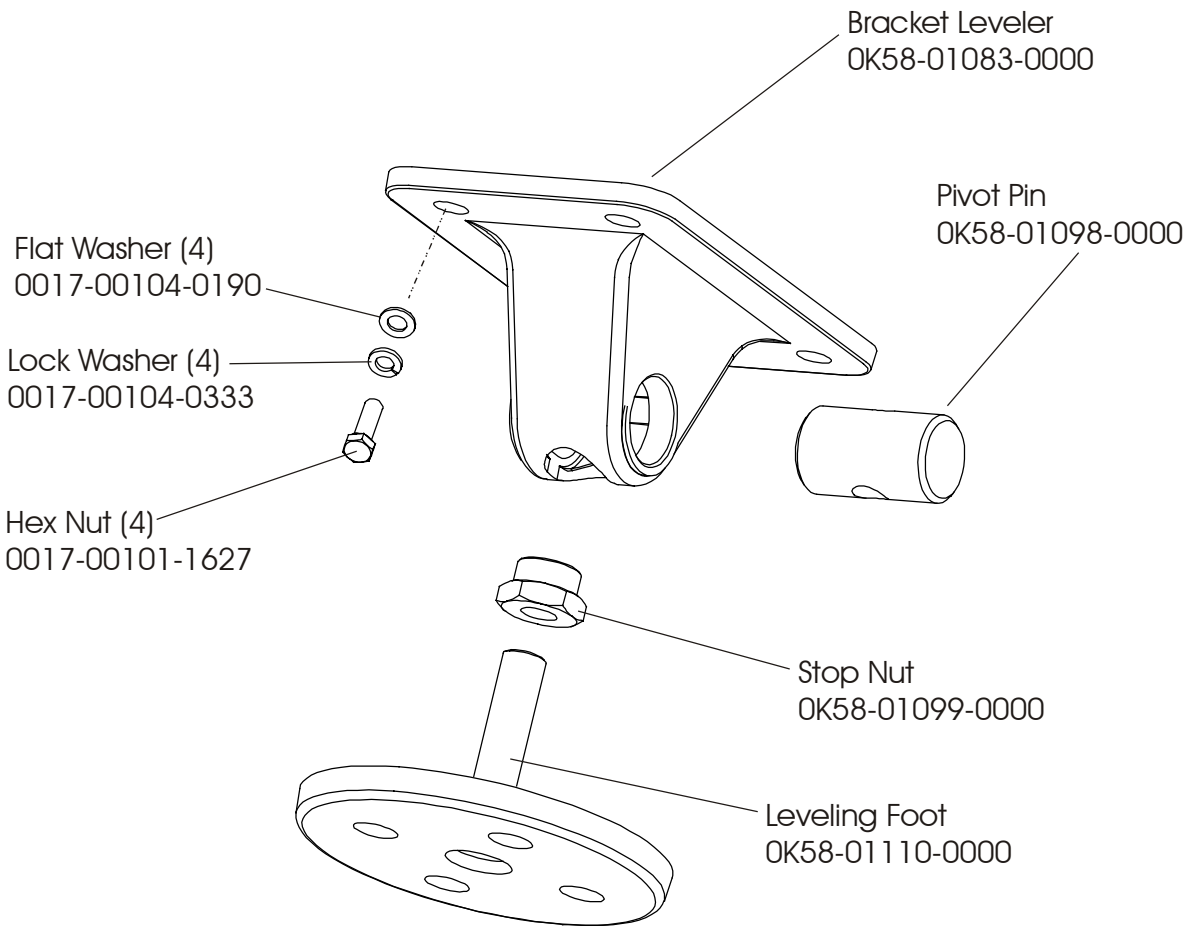

Clevis Clip
0017-00007-0208
Lift Motor
0K58-01062-0000
Clevis Pin
0017-00007-0214

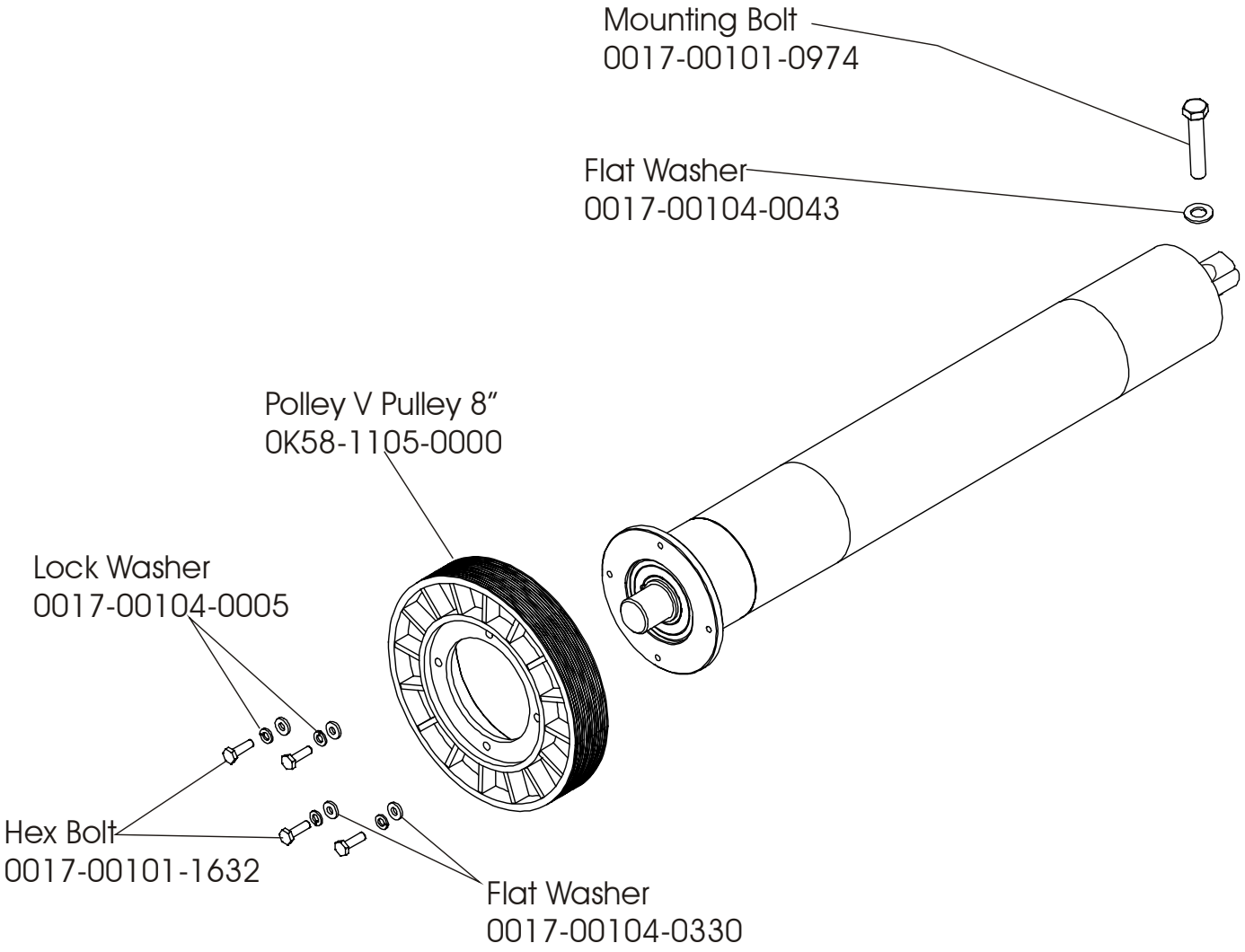

Spacer (3)
0017-00042-1149
Locking Nut (3)
0017-00103-0052
Pin Collar Spacer (3)
0017-00042-1070
Motor Capacitor
PCB Mounting
Screw (4)
0017-00101-1253
Motor Capacitor
PCB Assembly
B084-92241-A000
Wax Lift Mounting Screw (3)
0017-00101-1641
Mounting Bracket
0K58-01316-0000
Wax/Lift PCB
A084-92261-A001
Plastic Grommet (4)
0017-00042-0821

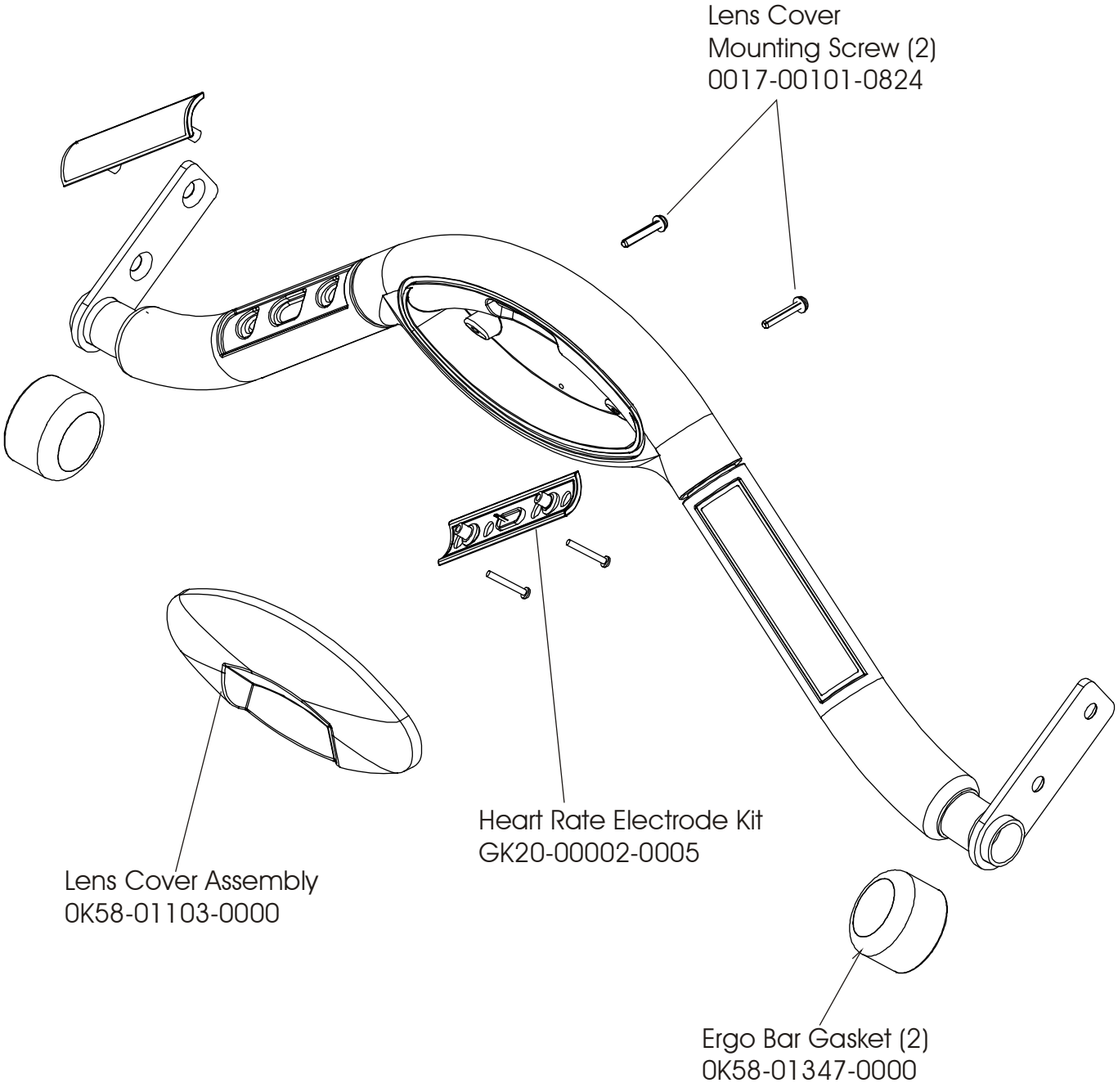
AK60-00171-0000 (100-120v) w/o Ferrite
AK60-00171-0001 (200-240v) w/o Ferrite
AK60-00171-0002 (100-120v) w/Ferrite
AK60-00171-0003 (220-240v) w/Ferrite

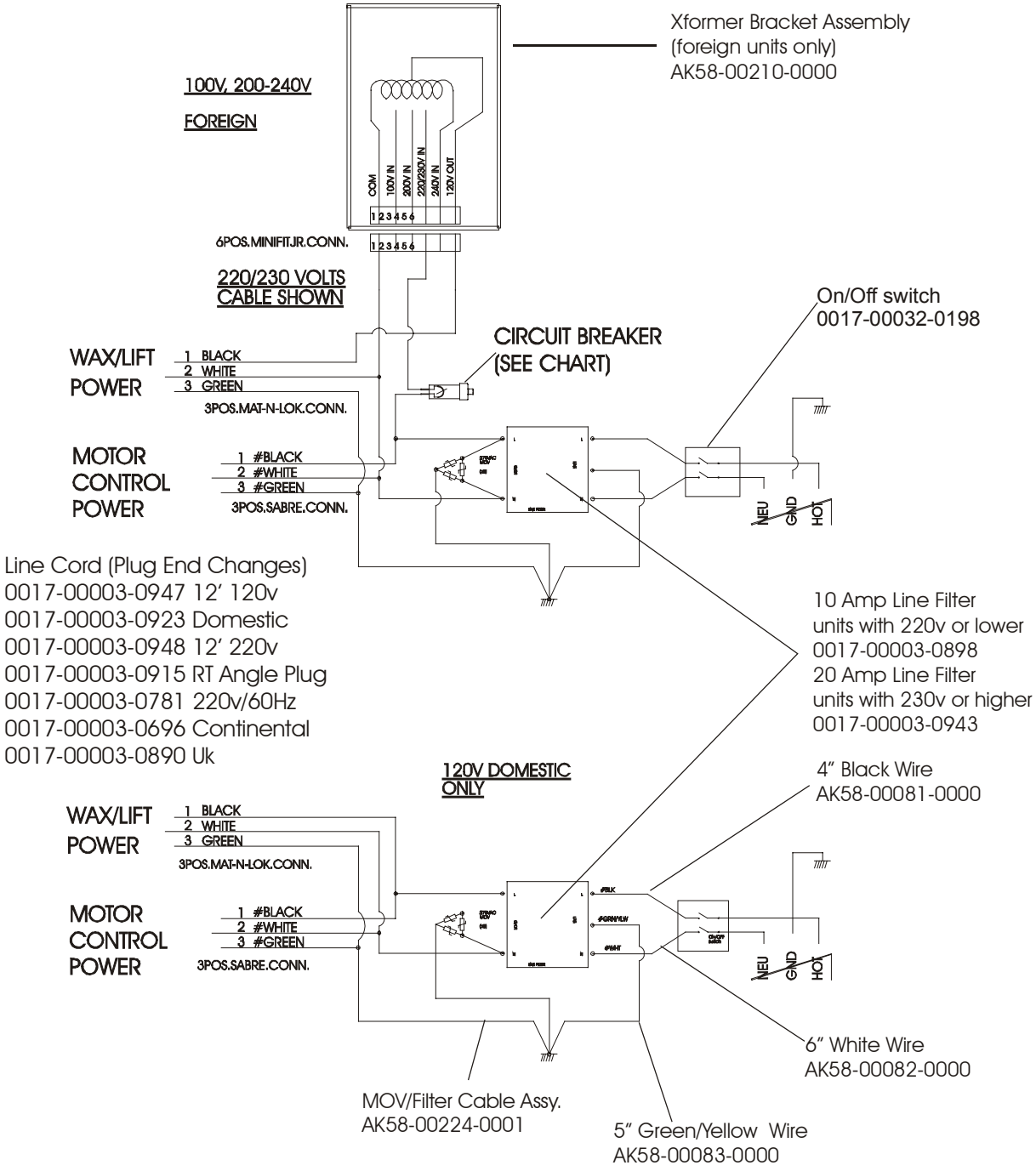



Motor w/Caution Label
AK58-00171-0000
Set Screw(2)
0017-00101-03331
Slotted Hex Screw (2)
0017-00101-0975
Poly-V Pulley
0K58-01057-0001
Speed Sensor Assembly
AK58-00073-0001
Sensor Wheel
Mounting Screw (3)
0017-00101-1631
Locking Nut (4)
0017-00103-0027
Washer (4)
0017-00104-0409
Sensor Wheel
0K58-01094-0000
Insulating Shoulder
Washer (4)
0K58-01255-0000
Insulating Pad (2)
0K58-01256-0001
Flywheel Assembly
AK58-00090-0002

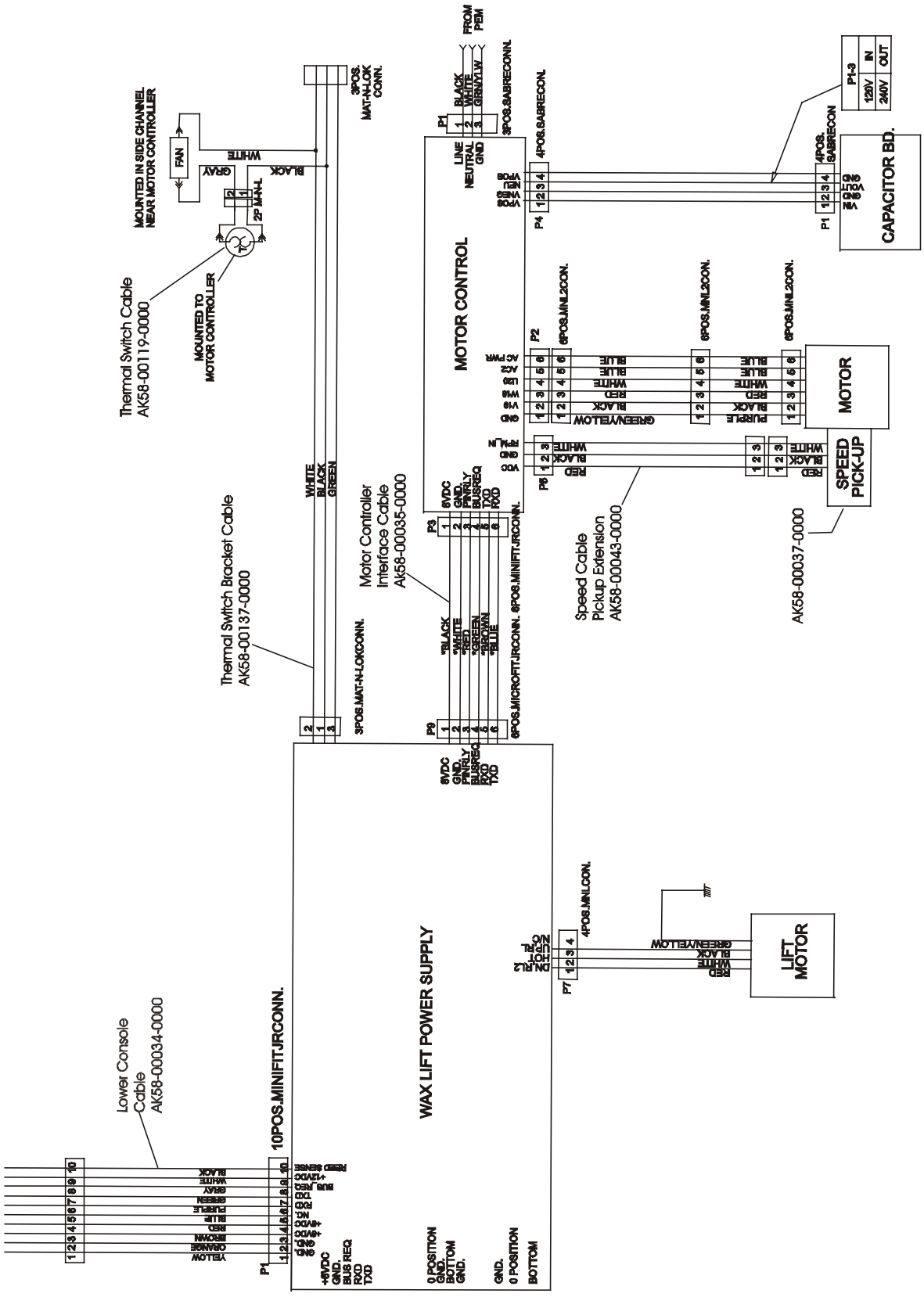

Bracket Leveler
0K58-01083-0000
Pivot Pin
0K58-01098-0000
Flat Washer (4)
0017-00104-0190
Lock Washer (4)
0017-00104-0333
Hex Nut (4)
0017-00101-1627
Stop Nut
0K58-01099-0000
Leveling Foot
0K58-01110-0000


Mounting Bolt
0017-00101-0974
Flat Washer
0017-00104-0043
Polley V Pulley 8”
0K58-1105-0000
Lock Washer
0017-00104-0005
Hex Bolt
0017-00101-1632
Flat Washer
0017-00104-0330


Lens Cover
Mounting Screw (2)
0017-00101-0824
Heart Rate Electrode Kit
GK20-00002-0005
Lens Cover Assembly
0K58-01103-0000
Ergo Bar Gasket (2)
0K58-01347-0000



Voltage	Power Cable Part No.	Breaker AMP/Part No.
100v	AK58-00258-0001	4 AMP/0017-00003-0950
200v	AK58-00258-0002	2 AMP/0017-00003-0626
220/230v	AK58-00258-0003	2 AMP/0017-00003-0626
240+	AK58-00258-0004	2 AMP/0017-00003-0626


MOUNTED IN SIDE CHANNEL NEAR MOTOR CONTROLLER
FAN
GRAY
BLACK
WHITE
2P MATE-N-LOK
MOUNTED TO MOTOR CONTROLLER
Thermal Switch Cable AK58-00119-0000
3POS. MAT-N-LOK CONN.
Thermal Switch Bracket Cable AK58-00137-0000
3POS.MAT-N-LOKCONN.
WHITE
BLACK
GREEN
Motor Controller Interface Cable Ak58-00035-0000
6POS.MICROFIT.JRCONN.
6POS.MINIFIT.JRCONN.
6VDC
GND.
PWRFLY
BUSREQ
RXD
TXD
*BLACK
*WHITE
*RED
*GREEN
*BROWN
*BLUE
MOTOR CONTROL
FROM PEM
BLACK
WHITE
GRN/YLW
3POS.SABRECONN.
LINE
NEUTRAL
GND
4POS.SABRECONN.
P1-3
120V
240V
IN
OUT
CAPACITOR BD.
4POS. SABRECON
P1
P4
P2
6POS.MINI.2CON.
GREEN/YELLOW
BLACK
RED
WHITE
BLUE
PURPLE
MOTOR
SPEED PICK-UP
P6
Speed Cable Pickup Extension AK58-00043-0000
AK58-00037-0000
WAX LIFT POWER SUPPLY
10POS.MINIFIT.JRCONN.
P1
+5VDC
GND.
BUS REQ
RXD
TXD
0 POSITION
GND.
BOTTOM
GND.
0 POSITION
BOTTOM
Lower Console Cable AK58-00034-0000
YELLOW
ORANGE
BROWN
RED
BLUE
PURPLE
GREEN
GRAY
WHITE
BLACK
RED STRIPE
+12VDC
BUS REQ
RXD
TXD
+5VDC
+5VDC
NC
GND
GND
4POS.MINI.CON.
P7
LIFT MOTOR